

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:654
ANSWERED ON:19.07.2017
Weather Forecast Information Centre
Samal Dr. Kulamani

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) the details of weather forecast information centre/services that have been sanctioned / established during the last three years and the current year and the number of centers functioning under the Indian Meteorological Department (IMD) so far, in all coastal districts in the country including in each coastal district of odisha;
- (b) whether there is any proposal to establish at least one weather forecast information centre in each coastal district of the country within a fixed time frame;
- (c) if not, whether the Government proposes to consider such a proposal; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTRY OF EARTH SCIENCES
(SHRI Y. S. CHOWDARY)

(a) During last three years 7 Doppler Weather Radar (DWR) operations (Bhuj, Cherrapunji, Kochi, Paradeep, Karaikal Goa and Trivendrum) for 24X7 severe weather surveillance have been established to provide very short range (up to 3-6 hrs) newscast warnings to various stake holders in the country. Currently about 25 DWRs is providing severe weather warning covering 227 cities/towns in addition to INSAT-3D/3DR based severe weather warning covering the whole country.

Regional Meteorological Centres (RMCs) and the Meteorological Centres (MCs) located at the State Capital are responsible to provide the weather forecasting information at District Level including coastal districts. Details of the Centres are given in Annexure-I. In addition to that, Area Cyclone Warning Centres (ACWC) located at Chennai, Kolkatta and Mumbai and Cyclone Warning Centre (CWC) at Ahmedabad, Bhubaneshwar and Visakhapatnam cater to the forecasting needs of the coastal districts during cyclones.

(b) Yes. District Level Agro-Meteorological Advisory Services in collaboration with Indian Council of Agriculture Research (ICAR) for serving farmers is being planned.

(c-d) Does not arise.